

10/511629



Gordon Kit
T (202) 663-7945
gkit@sughrue.com

October 18, 2004

MAIL STOP PCT
Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP03/04812
-filed April 16, 2003

Re: Application of **Akihiro UMEZAWA and Yoshikane IZAWA**
METHOD OF FORMING PANCREATIC B CELLS FROM
MESENCHYMAL CELLS
Assignee: OTSUKA PHARMACEUTICAL CO., LTD.
Our Ref: **Q84193**

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- a copy of the executed Declaration and Power of Attorney.
- an English translation of the International Application, ninety-one (91) sheets.
- Verification of a Translation
- four (4) sheets of drawings.
- a copy of the executed Assignment and PTO 1595 form.
- Notification Concerning Submission or Transmittal of Priority Document.
- International Search Report, Information Disclosure Statement and a PTO/SB/08 A & B (modified) listing the ISR references.
- a Preliminary Amendment
- Sequence Listing

It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

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DT05 Rec'd PCT/PTO 18 OCT 2004



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The Government filing fee is calculated as follows:

| | | | | | | | | | |
|----------------------------------|-----------|---|----|---|----------|---|---------|---|-------------------|
| Total claims | <u>29</u> | - | 20 | = | <u>9</u> | x | \$18.00 | = | \$162.00 |
| Independent claims | <u>2</u> | - | 3 | = | | x | \$88.00 | = | \$0.00 |
| Base Fee | | | | | | | | | \$950.00 |
| Multiple Dependent Claim Fee | | | | | | | | | \$0.00 |
| TOTAL FILING FEE | | | | | | | | | <u>\$1112.00</u> |
| Recordation of Assignment | | | | | | | | | <u>\$ 40.00</u> |
| TOTAL FEE | | | | | | | | | <u>\$11152.00</u> |

Checks for the statutory filing fee of \$1112.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Since October 17, 2004 (30 months from the priority date) fell on a Sunday, the submission of these papers on Monday, October 18, 2004 is sufficient for National Stage Entry.

Priority is claimed from:

| <u>Country</u> | <u>Application No</u> | <u>Filing Date</u> |
|----------------|-----------------------|-----------------------|
| JAPAN | 2002-115201 | April 17, 2002 |

Respectfully submitted,


Gordon Kit
Registration No. 30,764

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE
23373
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Date: October 18, 2004

REQUEST FOR EARLY NOTIFICATION OF SERIAL NUMBER
National Stage Entry of PCT/JP03/04812 filed on April 16, 2003

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Inventor(s): Akihiro UMEZAWA and Yoshikane IZAWA

**Title: METHOD OF FORMING PANCREATIC B CELLS FROM
MESENCHYMAL CELLS**

Atty Doc. #: Q84193 Client: SAEGUSA INTERNATIONAL PATENT OFFICE

Filing Date: October 18, 2004 # Pgs. Spec/Abst: 90/1 #Claims: 28

Dwg. Sheets: 4 Decl YES (2 pgs.) Prelim Amdt YES

IDS/Prior Art: YES Pr Doc: NO Asgmt: YES Fee: \$1112/\$40
PTO/SB/08 A & B (modified)/ PTO 1595 form

Check Attached Charge to Deposit # 19-4880 Atty/Sec: GK/lck
*International Search Report *Sequence Listing
*Notification Concerning Submission or Transmittal of Priority Document
*Verification of a Translation

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